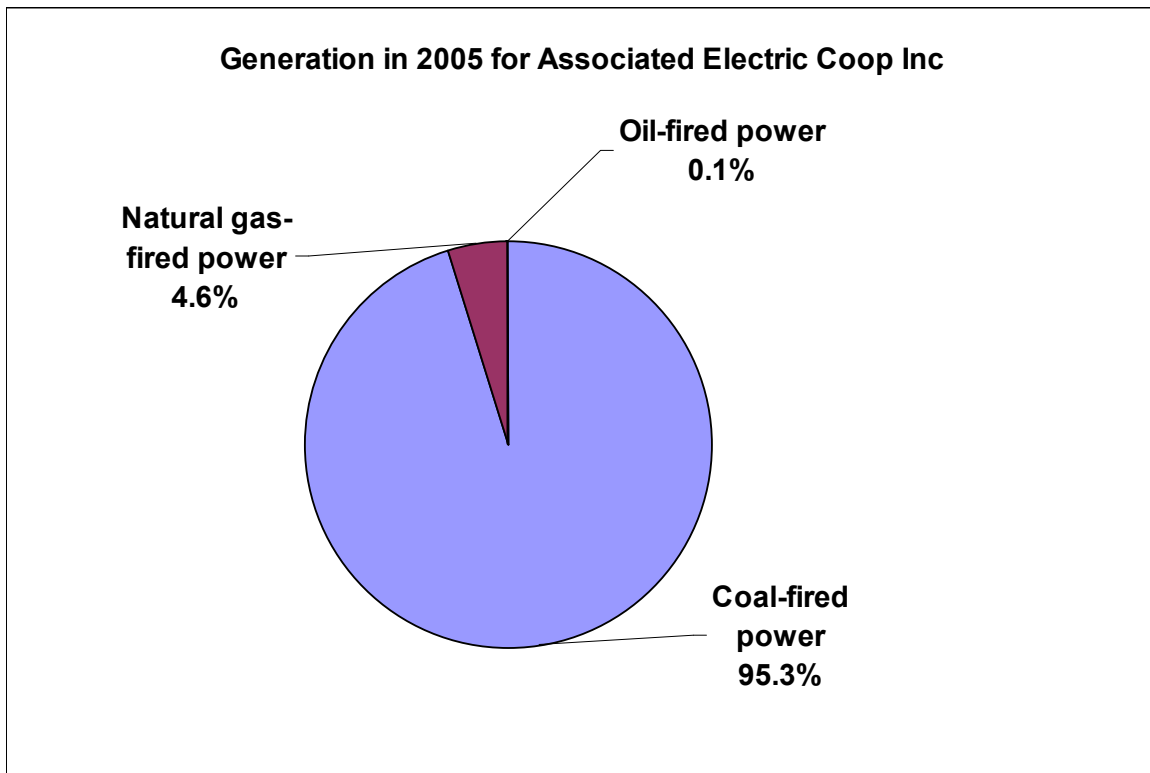




**Associated Electric Coop Inc
Utility-Owned Electric Generation and Emissions**

	Power Generated in 2005 (MWh)	Percent of Total	
Non-renewable sources			
Coal-fired power	14,787,256.00	95.3%	
Natural gas-fired power	711,087.00	4.6%	
Oil-fired power	11,427.00	0.1%	
Nuclear power		0.0%	
Other non-renewable power		0.0%	
Non-renewable total	15,509,770.00	100.0%	100.0%
Renewable sources			
Hydroelectric Power			
Wind			
Waste and biomass			
Solar			
Geothermal			
Renewable total	0.00	0.0%	0.0%
Grand total all sources	15,509,770.00		100.0%



**Associated Electric Coop Inc
Emissions from Electricity Generated in 2005**

	NO_x	SO₂	CO₂	CH₄
System emissions (tons) from electricity generated in 2005	48,774.75	30,949.55	16,164,906.78	372,237.48
Emissions (pounds) from electricity consumed by average residential customer using 12,000 kwh/year	312.18	174.07	180,912.32	4,658.59

Source: U.S. Environmental Protection Agency, Office of Atmospheric Programs, eGRID (Emissions & Generation Resource Integrated Database) database, 2007. For more information see: <http://cfpub.epa.gov/egridweb>

Note: The data provided includes only generation and emissions from power plants owned by the utility. It does not include generation or emissions from power purchased by the utility and distributed to its customers.

Missouri Power plants owned and operated by Associated Electric Coop Inc in 2005

Plant	County	Capacity (MW)	Primary Fuel	Net Generation (MWh)
Essex	Stoddard	121.20	Natural Gas	4,065.00
Holden	Johnson	274.20	Natural Gas	25,545.00
New Madrid	New Madrid	1,200.00	Coal	7,000,958.00
Nodaway	Nodaway	207.20	Natural Gas	3,505.00
Thomas Hill	Randolph	1,135.00	Coal	7,796,102.00
Unionville	Putnam	46.00	Oil-fired	28.00
St Francis Energy Facility	Dunklin	614.00	Natural Gas	679,567.00